COMPANED DECLARATION	ED STATES OF AMERICA	
COMBINED DECLARATION	POWER OF ATTORNEY FOR PATENT APPLICATION	

OFGS FILE NO. P/4076-10

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verify believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
APPARATUS AND MET	HOD OF PLAC	CING SOLDE	R BALLS ON	TO A SUBS	TRATE			
the specification of which is attached	hereto, unless the follow	wing box is checked:						
the specification of which is attached hereto, unless the following box is checked: was filed on as United States patent Application Number or PCT International patent								
application number and was amended on (if any).								
I hereby state that I have reviewed amendment referred to above. I acknowledge the duty to disclose §1.56. I hereby claim priority benefits unce States provisional application(s) listed date before that of the application on the state of the application of the application of the state	and understand the con all information known der Title 35, United Sta l below and have also is	tents of the above id to be material to pat tes Code §119 of any dentified below any	entified specification, entability in accordance	including the claims	s, as amended by any de of Federal Regulations,			
Prior Foreign or Provisional Applicati		.u.						
COUNTRY	APPLICATION	NUMBER	NUMBER DATE OF FILING (day, month, year)		PRIORITY CLAIMED UNDER 35 U.S.C. 119			
					YES NO			
					YESNO			
					YES NO			
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.								
UNITED STATES APPLICATION NUMBER		DATE OF FILING (day, month, year)		STATUS (patented, pending, abandoned)				
711 230111011101110								
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I hereby appoint customer no. 2352 OSTROLENK, FABER, GERB & SOFFEN, LLP, and the members of the firm, Samuel H. Weiner - Reg. No. 18,510; Jerome M. Berliner - Reg. No. 18,653; Robert C. Faber - Reg. No. 24,322; Max Moskowitz - Reg. No. 30,576; James A. Finder - Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944; Louis C. Dujmich - Reg. No. 30,625, and Douglas A. Miro - Reg. No. 31,643, as attorneys with full power of substitution and revocation to prosecute this application, to transact all business in the Patent & Trademark Office connected therewith and to receive all correspondence.								
SEND CORRESPONDENCE TO: OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10036-8403 CUSTOMER NO. 2352 DIRECT TELEPHONE CALLS TO: (212) 382-0700								
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
FULL NAME OF SOLE OR FIRST INVENTO	OR	INVENTOR'S SIGNA	TURE	DATE				
RESIDENCE (City and either State or Foreign Country) Kwai Chung, Hong Kong, China		, , , , , , , , , , , , , , , , , , ,			NTRY OF CITIZENSHIP Hong Kong, China			
POST OFFICE ADDRESS ASM Automation As	sembly Ltd	, 4/F., Wa	itson Centr	re, 16 Kun	ng Yip St.,			
Kwai Chung, Hong								
FULL NAME OF SECOND JOINT INVENTOR Ping Chun CHONG	OR (IF ANY)	INVENTOR'S SIGNA	TURE	DATE				
RESIDENCE (City and either State or Foreign Country)		a		COUNTRY OF CITIZ Hong K	enship ong, China			
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UNITED STATES OF AMERICA COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICAT			OFGS FILE NO. P/4076-10		
COUNTRY	APPLICATION NUMBER	DATE OF FILIN		PRIORITY CLAIMED UNDER 35 U.S.C. 119	
		(,)	<u> </u>	YES NO	
			-	YES NO	
	<u> </u>	7		YES NO	
<u> </u>			***	YES NO	
				YES NO	
		-		YES NO	
				YES NO	
		-		YES NO	
				YES NO	
				YES NO	
				YES NO	
				YES NO	
I hereby declare that all statements believed to be true; and further that the by fine or imprisonment, or both, unde validity of the application or any paten	se statements were made with the k r Section 1001 of Title 18 of the Ur	mowledge that willful false sta	tements and	the like so made are punishable	
FULL NAME OF THIRD JOINT INVENTOR, Chi Fung CHAN	INVENTOR'S SIGNATURE		DATE		
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POST OFFICE ADDRESS ASM Automation Ass Kwai Chung, Hong F	-	, Watson Centr	e, 16	Kung Yip St.,	
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY Chin Ping CHAN		INVENTOR'S SIGNATURE		DATE	
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FULL NAME OF FIFTH JOINT INVENTOR, I	FANY	INVENTOR'S SIGNATURE		DATE	
RESIDENCE (City and either State or For		COUNTRY	OF CITIZENSHIP		
POST OFFICE ADDRESS			•		
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY		INVENTOR'S SIGNATURE		DATE	
RESIDENCE (City and either State or For		COUNTRY	OF CITIZENSHIP		
POST OFFICE ADDRESS	· · · · · · · · · · · · · · · · · · ·		 		